



**FLORENCE COPPER INC.**

1575 W. Hunt Highway, Florence, Arizona 85132 USA

[florencecopper.com](http://florencecopper.com)

February 1, 2022

Mr. David Albright  
Manager, Groundwater Protection Section  
USEPA Region 9 (WTR-4-2)  
75 Hawthorne St  
San Francisco, CA 94105

Subject: Underground Injection Control (UIC) Permit Number R9UIC-AZ3FY11-1  
Monthly Update for AL Exceedance at Supplemental Monitoring Well M60-O

Dear Mr. Albright:

Florence Copper is providing this monthly update of supplemental monitoring well M60-O alert level (AL) exceedance under Underground Injection Control (UIC) Permit Number R9UIC-AZ3FY11-1 (Permit).

Florence Copper has been voluntarily monitoring M60-O monthly for radon, and last submitted a monthly update report on January 4, 2022. Table 1 (attached) has been updated to include the most recent laboratory results for the monthly samples collected on December 13, 2021 and January 12, 2022. Radon levels in the January sample were below the UIC Permit AL. Because the results for January showed radon below the alert level, Florence Copper will discontinue the monthly update reports to EPA for M60-O. Florence Copper will collect the required quarterly samples for M60-O and will report the results in the UIC Quarterly Reports.

Please feel free to contact me should you have any questions or comments.

Sincerely,  
**Florence Copper, Inc.**

A blue ink handwritten signature, appearing to read 'Brent Berg', is written over a horizontal line.

Brent Berg  
General Manager

Cc: Nancy Rumrill, EPA Region 9  
Dan Reeder, ADEQ

Table 1. M60-O Monthly Sampling Results

Parameter	Radon (pCi/L)
UIC AL	2480
UIC AQL	--
1/7/2021	NA
2/22/2021	NA
3/23/2021	NA
4/14/2021	<b>3073.6±308.1</b>
5/18/2021	<b>9129±915.6</b>
6/15/2021	<b>2985.3±299.4</b>
7/19/2021	<b>3465.5±347.5</b>
8/24/2021	<b>3066.1±307.7</b>
9/15/2021	<b>2991.0±299.9</b>
10/19/2021	<b>3579.0±359.0</b>
11/10/2021	<b>3483.9±349.3</b>
12/13/2021	<b>2852.6±286.2</b>
1/12/2022	2371.0±239.0

**BOLD** values are exceedance of AL and/or AQL

NA: not analyzed